

(B)

PLOT SCALE: 1=1

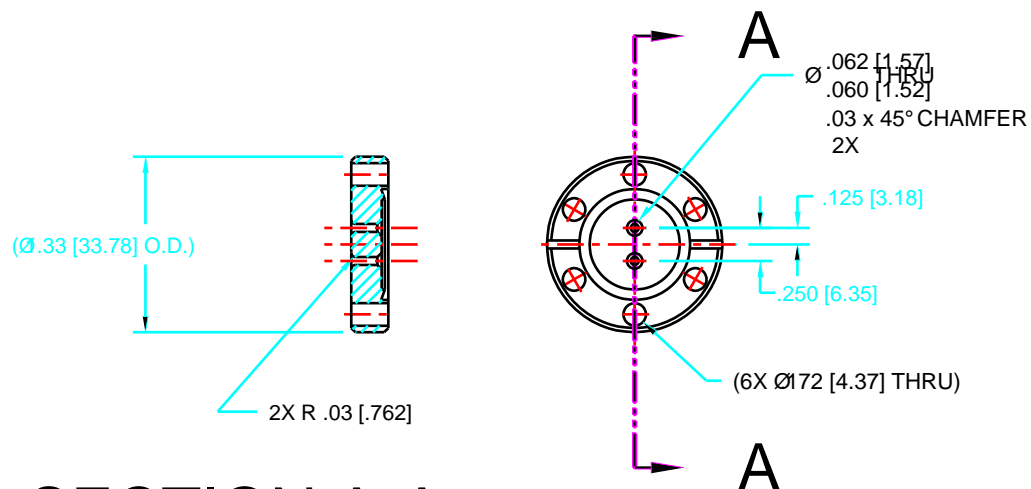
DWG. SCALE: 1

SUGGESTED SOURCE:

MDC VACUUM PRODUCTS CORP.
23842 CABOT BLVD.
HAYWARD, CA 94545-1651
PHONE: (800)-443-8817
FAX: (910)-383-2023

NOTES:

1. MAKE FROM MDC #110000 OR EQUAL.
2. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
3. FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
4. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS.



SECTION A-A

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS .X - .030 [.762] .XX - .010 [.254] .XXX - .005 [.127] ANGULAR - .25 SURFACE ROUGHNESS 125 REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX. SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1 DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		LOG NUMBER A13141	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
DRAWN BY PJE	DATE 8/93	CHIEF DESIGN ENGINEER D. SHU	DATE 01/94	TITLE ADVANCED PHOTON SOURCE F1-APS ID FILTER FLANGE, 1-1/3" MINI NON-ROTATABLE
CHECKED BY C. BRITE	DATE 11/93	GP LEADER T.M. KUZAY	DATE 01/94	
DESIGNER C. BRITE	DATE 8/93	PROJECT MGR.		
RESPONSIBLE ENGINEER C. BRITE	DATE 11/93	APPROVED/RELEASED		
MATERIAL 304 STAINLESS STEEL		SCALE 1:1	SIZE B	DRAWING NUMBER P4102010107-230301-00
DO NOT SCALE DRAWING		SHEET 1 of 1		

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				